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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 123 03936 US

First Inventor Gary K. Burma

Title CROSS-DIRECTION ACTUATOR AND CONTROL  
SYSTEM WITH A

Express Mail Label No. EL 913622184 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 26]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	Anthony Miologos				
Address	PATENT TRADEMARK OFFICE				
	Honeywell International Inc.				
Address	101 Columbia Road				
City	Morristown	State	NJ	Zip Code	07962
Country	U.S.A.	Telephone	602-313-5683	Fax	602-313-4559

Name (Print/Type)	Anthony Miologos	Registration No. (Attorney/Agent)	29,677
Signature	<i>Anthony Miologos</i>	Date	3/25/0

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<b>FEE TRANSMITTAL</b> <b>For FY 2003</b> <small>Patent fees are subject to annual revision.</small>		<b>COMPLETE IF KNOWN</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 /CFR 1.27.		Application No. t.b.d.	
		Filing Date 06-25-2003	
		First Named Inventor Gary K. Burma	
		Group Art Unit t.b.d.	
		Examiner Name t.b.d.	
<b>TOTAL AMOUNT OF PAYMENT</b> \$984.00		Attorney Docket No. 123 03936 US	

<b>METHOD OF PAYMENT (check all that apply)</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> Deposit Account Deposit Account Number <u>01-1125</u> Deposit Account Name <u>Honeywell International Inc.</u> The Commissioner is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayment <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	<b>FEE CALCULATION (continued)</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">3. ADDITIONAL FEES</th> <th></th> <th></th> </tr> <tr> <th colspan="2">Large Entity</th> <th>Small Entity</th> <th></th> </tr> <tr> <th>Fee Code</th> <th>Fee \$</th> <th>Fee Code</th> <th>Fee \$</th> </tr> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,250</td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> </tr> <tr> <td>1504</td> <td>300</td> <td>1504</td> <td>300</td> </tr> </table>	3. ADDITIONAL FEES				Large Entity		Small Entity		Fee Code	Fee \$	Fee Code	Fee \$	1051	130	2051	65	1052	50	2052	25	1053	130	1053	130	1812	2,520	1812	2,250	1804	920*	1804	920*	1805	1,840*	1805	1,840*	1251	110	2251	55	1252	410	2252	205	1253	930	2253	465	1254	1,450	2254	725	1255	1,970	2255	985	1401	320	2401	160	1402	320	2402	160	1403	280	2403	140	1451	1,510	1451	1,510	1452	110	2452	55	1453	1,300	2453	650	1501	1,300	2501	650	1502	470	2502	235	1503	630	2503	315	1460	130	1460	130	1807	50	1807	50	1806	180	1806	180	8021	40	8021	40	1809	750	2809	375	1810	750	2810	375	1801	750	2801	375	1802	900	1802	900	1504	300	1504	300
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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print / Type)	Anthony Miologos	Registration No. (Attorney/Agent)	29,677
Signature		Telephone	602-313-5683
		Date	3/25/93

Docket No. I23 03936 US

Serial No. t. b. d.

Filed 06/25/2003

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on June 25, 2003

(Date)



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Tessa Ricar

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1. Utility Patent Application Transmittal;
2. Fee Transmittal for FY 2003, two copies;
3. Patent application, twenty-six pages;
4. Formal drawings, eight pages;
5. Declaration for Utility or Design Patent Application, two pages, unexecuted;
6. Information Disclosure Statement, two pages;
7. USPTO Form 1449, one page;
8. Cited references, nine;
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